Previous references

1914-15

File No. 109-11

Serial Nos 1-8 ఫైల్

Later references.

GENERAL AND REVENUE SECRETARIAT.

Serial Nos 1-8 ఫైల్-16

Part B for July 1914

SUBJECT

Water Supply to Shikaripur Town

Sc. From the Chief Engineer of Mysore No 7841 of 28/8/11 States that the estimated Cost of the scheme for the water Supply to Shikaripur town is estimated at Rs 72000/- and that the annual working charges come to Rs 4750, that if there is no hope of finding the required amount the town must be content to draw its Supply from its present source and that sunk wells may be constructed on the banks of the Kalla

G.R.S 58 in the valley near the town to fall back.

GPB—4,000—4-7-11

from whenever the regular Sanc-
tion letter no 2528 dt 6/10/11 to the Dy Comm., Gl
Dist forwards copies of the chief Engineer's Memo
and its enclosures and requests him to place the
Scheme before the Chitaldrug Municipal Council
for suggesting ways and means for finding the
necessary funds

SCs Letter no 249 dt 14/12/11 from the Dy Comm
States, in reply, that the finances of the munici-
pality do not permit of an expensive scheme being
taken up and that the Engineering Dept may be
asked to get up a cheaper scheme for supplementing
the present water Supply and having a petition

SCs Letter no 5069 dt 25/11/11 from Dy. Comm.
Chitaldrug Dist States in reply that the
question of sanctioning a grant in aid from State
funds can be considered only after the
alternative scheme has been submitted by the
Dy Comm & calls for a cheaper scheme

Second no 5070 dt 25/11/11 forwards copy of above
4 to the Chief Engineer for information

SCs Letter no 338 dt 24/2/12 from the Dy. Comm.
Chitaldrug Dist States that the Chairman
Municipality has since represented that the water
is not fit for human use and that the
question of getting the present supply
is urgent and requests him to

1944-612

GENERAL AND REVENUE SECRETARIAT

(Pub.)

NOTES.

File No. 109-4

FILE HEADING

Water supply to Chittalpong town

From

The Chief Engr of Myitone

No 2844 Dated 28-8-44 Received 29-8-44
4-9-44

Diary No. 1199 | Enclos. 1 (Rs 1331) Spare Copies — | Serial No 1

BRIEF ABSTRACT OF LETTER.

States that the Capital Cost of a scheme for the water supply to Chittalpong town is estimated at Rs 72000/- and that the annual working Charges come to Rs 4750/- and that if there is no hope of finding the required amount the town must be content to draw its supply from its present source during 3 or 4 wells may be constructed on the banks of the nullah in the Valley near the town to fall back upon whenever the regular source fails.

~~NOTES AND ORDERS~~

The scheme is for supplying water to the town by pumping from Kadarbah tank. It is roughly estimated to Cost Rs 72000 The

NOTES—First sheet.

GPB—15,000—24-1-09

G. R. S. 12]
General and Revenue Secretariat

Rel File No. 109 of 1917

Serial No.

Annual maintenance charges are stated to come to Rs 4750 If the Govt. should be pleased to sanction half the original outlay (Rs 36000/-) as a grant-in-aid from State Funds and advance the other half as a loan under the usual conditions viz repayable in 20 years with 4% interest, the Municipality will have to find Rs 7399/- annually on account of water supply for the next 20 years as detailed hereunder.

Annual maintenance charges = 4750
Repayment of loan with interest = 2649
Total Rs 7399

and thereafter Rs 4750.

2. The financial condition of the Municipality is however in a hopeless condition The following are the figures for the current year:-

Opening balance = — 6312
Probable receipts = 9400
Total = 3088
Probable expenditure = 8653
Closing balance = — 5565

The Municipality is thus expected to have a debit balance at the end of the current year. The foregoing

Note—Contd. sheet.

GPB—40,000 12-8-10

G. R. S. 12]
General and Revenue Secretariat

MG File No. 109 of 1911

Serial No.	
	there circumstances, it seems impossible for the Municipality to undertake any elaborate scheme of water supply. As an alternative, the Chief Engineer suggests the sinking of 3 or 4 wells on the banks of the "Lunka" to fall back upon whenever the regular source fails.
3	Submitted for orders
	MG 30
	MG 9 11 4 A copy of the Chief Engineer's letter together with the enclosure may be forwarded to the Municipal Council for opinion and for suggesting the necessary ways and means Please put up draft
	16.9.11 Mee
	5. Draft submitted —
	MG 30 12 Cr) 21 9-11 Mee
	MG 9 11
	6 Approved MG
	22/9/11
	7 Issue -
	25 9 11 Mee
2	8. Letter No 2528 dated 6th Oct. 911 to the Sec. Comr., Chittagong

Note—Contin sheet.

GPB—60,00-12-8-10

Serial No.

Forwards Copies of the Chief Engineer's letter and its enclosures and requests him to place the same before the Central Provinces Municipal Council for suggesting ways and means for finding the necessary funds

3 Letter No. 249 dated the 14th December 1911 from the Secretary to Government Central Provinces, in reply, that the finances of the Municipality do not furnish of an expensive scheme being taken up and that the Engineering Deptt. may be asked to get up a Cheaper scheme for supplementing the present water supply and having a filter-bed.

Co Submitted for orders. Neither of the alternative proposals made by the Chief Engineer is acceptable to the Central Provinces Municipal Council. They want a Cheaper scheme which would supplement the present supply and provide for a filter-bed. If the Govt are disposed to give any financial aid the Municipal Council proposes to submit a scheme.

Put up [illegible] If the precedent submitted [illegible]

22/12/11

Note—Contin sheet.

Serial No.

and it is approved, the Govt will consider the question of giving some grant out of State funds - no and can be promised in anticipation of the scheme being worked out. Please put up draft reply to the President.

23-12-11 Hill

12 Draft submitted

Ans 50

4-1

5/1/12

[illegible] is approved

22/1/12

Draft

22-1-12 Hill

4 15 Letter no 5069 dt 25th January 1912 to the Dy Comr, Chittagong dt

States, in reply, that the question of making a grant-in-aid from State funds only after the Alexandra scheme has been submitted by the Dy Comr of Chittagong that scheme -

Note—Contn. sheet.

4219 6

[" E. S. 12]
neral and Revenue Secretariat.

Ml File No. 109 of 1911

Serial No.

Memo No. 5070 dated 25th Jan. 1912.
Forwarder Copy of serial 4 to the Chief Engineer for information.

5 16 Letter No. 338 dated the 2nd Feb. 12 from the Dy. Com., Chittagong &c.
States that the Chemical Examiner has once pronounced the Fire water to be unfit for portable purposes and that therefore the question of filtering the present supply is one of immediate and pressing importance and requests that, if agreed by the Municipal Council, an expert may be deputed immediately for getting up a Cheap scheme of water supply and for Considering the question of immediately substituting pure water from Fokla Mukh Halda by means of pipes

17 Submitted for orders.

Ml 50 18 A copy of the Deputy
9.2.12 Comr's letter may be
forwarded to the Chief Engineer
for favour of ~~necessary~~ needful action
at an early date. The Municipality
is badly in need of State aid
for providing the town with a
supply of good drinking water

1st Cr 12-2-12

19 Ml

DCwan P.T.O 13/2/12 14/2/12

15106/94 2 12

Note— Contin sheet

GPB—50,000—12-6-10

G. E. S. 12]
General and Revenue Secretariat.

4217 7

2d File No. 109 of 1911.

Serial No. 20

To Council - A gift of £72 000 may be promised by Govt of the Municipality will find ways and means for finding the £4320 (say £4500) required for Maintenance Charges - [illegible]

21 B & H for note

Encs 762

[illegible]

CO3
[illegible]
Secy
21.2.12

Submitted

Asst Engr
[illegible]
21/2/12

It is learnt that the Mohatarfa or Horse tax in the Petaling Hilly is collected still under the Mohatarfa Rules, and that under the Municipal Ordinance the Municipality may levy Chonic deficit and the levy of 5% on Annual letting Value and not 5% per Ballin which is not materially alter the position under the Hilly area by the Maintenance Charges. It is therefore better to abandon the Scheme of an elaborate Water Supply Scheme and do something less expensive. In case of a deficit Hilly like that Petaling a part in aid which the Cost may be spread.

[illegible]

NOTE—Contn sheet

[illegible]
SFB—50,000—12-5-10

[illegible]

G. R. S. 12]
General and Revenue Secretariat.

4 21 8

Rl File No. 109 of 1911

Serial No.

23 File submitted with a copy of the Budget for the current year.

24 That the financial condition of the municipality is bad is a strong reason for proposing to grant out of State Funds the entire capital cost of Rs 72,000 which the Scheme involves if the municipality can find means for meeting the annual maintenance charges estimated at Rs 4750 - The Municipal Council may be consulted once more - Secy) 4 3-12 Rlle

25 Even though the initial cost is borne by Govt there seems to be very little chance of the municipality being able to find 4750 Rs a year for maintenance. However the municipality may be consulted. After issue of letter, file may be sent to Chengalpat for remarks on the alternative cheap schemes suggested in the President's letter. On receipt of the file from Chengalpat it may be circulated to Council.

CSB 26/3/12

26 Please put up draft 26 3-12 Rlle

Note—Contn. sheet

GPB—50,000—12-11-10

27

G. R. S. 12]
General and Revenue Secretariat.

NL File No. 109 of 1911

Serial No.	
	27. Draft letter to Dy. Com^r submitted — NL 50 28.3.12 28 Issue 29.3.12 Issue
6	29 Letter no 7140 dated the 1st April 1912 to the Dy. Com^r, Chitaldrug stating: Enquiries whether in case a grant of Rs 72,000 is made by Govt the Municipality can find the annual maintenance charges of Rs 4750/- and if so how.
	30 ~~Forwarded to the Chief Engineer for favour of remarks on the alternative cheap Schemes suggested in the President's letter.~~
NL no 110 pg 4.12	

K. Nijalingappa
Dy Secretary
6.4.12

NL no 64 pg 89 dy 11/4/12

Note—Contin sheet

G.P.S.—50,000—13-3-10

G. R. S. 12]
General and Revenue Secretariat.

File No. 109 of 1911

Serial No.

31

Inspn. No. 54 dy 11-4-12

IV 2315

None of the sources indicated are dependable. They may last for a portion of the year but will not give the town the supply it needs in the hot weather.

Filter beds may be constructed to purify the present supply, but as the supply itself is precarious, the filters will not be of any material help to the town.

Besides, the experience at Nanjangud and Chickmagalur shows that sand filters are liable to be neglected in mofussil towns and, when they are, the water passed through them may become charged with more bacteria than in its natural state.

Until the money is forthcoming for a satisfactory scheme, the town should fall back on the supply which may be afforded by wells. Government may, if they think fit, help the Municipality with funds for excavating wells along the banks of the ~~nala~~ channel in the valleys of the Thimmanayakanakere tank and Anklemut nala. The diversion recommended by the Deputy Commissioner may also be attempted as an experiment.

No great improvement can be effected without heavy outlay. If the necessary funds are forthcoming, no time will be lost in furnishing

Note—Contin. sheet

G.P.S.—20,000—12-6-12

G R. S. 12]

General and Revenue Secretariat | File No. 69 of 1911

Serial No.

plans and estimates, and, after sanction, in carrying out the work.

Chief Engineer of Mysore.

Bangalore,
21st May 1912.

Note—Contin sheet.

GPR—20,000—20-1 12

5716

G. R. S 12]

General and Revenue Secretariat

Ag? File No. 109 of 1911

Serial No	
1	32 Letter No 434 dated the 10th April 1912 from the Dy: Comr, Chitaldrug to Asstt. Referring to serial 6, suggests ways and means for finding the necessary funds to meet the annual maintenance Charges of the water supply scheme. 33 Submitted for orders the file about the remission of the loan due by the Chitaldrug Municipality was sent to the Council section for circulation on the 20th instt. If the balance of the loan (together with the debit balance which is virtually a loan) be written off & the Municipality thanked accordingly, it will perhaps be possible to find funds for the maintenance charges of the water supply scheme by effecting economies in the directions suggested by the Munic. Council. 34 The file will have now to be circulated to Council. Vide paras 20 & 25 supra Asst Secy 28 5 12 25 5 12 35 The question of remitting the loan

NOTE Contin sheet.

GPU—60,000—30-1 12

G R. S. 12]

General and Revenue Secretariat.

File No. 109 of 1911

Serial No

is under consideration. This file may be [illegible] & the Municipal & Cantonment Officers are passed on.

27/6

36 Orders have been passed remitting the loans due from the Chittaldrug Municipality. The file is now submitted with the Chief Engineer's opinion & circulation to the Council, as directed in para 25 of the note.

37 In the Ind Administration Report, for the 1911-12, the Dy Comr has stated that he consulted Mr Chatterton regarding the proposed scheme who was of opinion that, by improving the present sources, the costly scheme which would be a severe strain on the Municipality could be avoided. The Dy Comr promises to submit fresh proposals after due consideration & consultation

Sec'y)

SPL
22 to 12

NOTE—Contn. sheet.

GPB—20,000—20-1 12

General and Revenue Secretariat

File No. 109 of 1911

Serial No

28 of the initial cost of the water-supply project (Estimated cost about 72,000) as met by Govt the Dept & Govt says that the Municipality will bear the recurring annual maintenance charges of the work in the manner detailed in her letter dt 10th April 1912

The G shows points requiring consideration

1 Whether for a town with a small population of only about 6000, & 12 in words which for the first time incur an Expenditure of about 72,000 Rs on a large water-supply scheme? It may be observed that in the case of the Chennapatna Municipality (which has a larger population) it was agreed that the initial cost of the water supply scheme, which amounted to Rs 77,340/- should not be met from State funds

2 Whether the Govt with its ability to meet the recurring charges in the manner suggested in the

NOTE -Contn. sheet.

[E. S 12]

General and Revenue Secretariat

File No. 609 of 1911

Serial No

Dep^a Comm^r to see and whether he has ~~any~~ is not likely to fall back on Govt for help even as regards the maintenance charges

(ii) whether a less costly scheme which may be more within the means of his Municipality may not be put up to him

23/11/12
5/11/12

2nd Commissioner
1 Dewan

39 Enquiries are to be made from the Municipality. They may be asked to submit proposals for works which is less costly but within the means of the Municipality.

Sanction of the kind mentioned should be left to the discretion of the Municipality without reference to Govt.

68/14/11/12

Note—Contin. sheet.

GID—69,000—1-C-12.

13/11/12
13/11/12

The capital cost of the scheme aggregates Rs.72,000 and the annual working charges Rs.4,750.

The most reasonable course to adopt seems to be to offer the Municipality half the capital cost, provided they are able to find the other half and maintain the works when completed.

The town is a small one with a population of about 6,000, but it is the Head-quarters of a District.

The people are no doubt anxious to have a good water-supply though they have not the means to provide themselves with one.

In view, however, of the fact that Chitaldurg is a District Head-quarters, Government might, as a special case, make a grant of Rs.1,500 from the Provincial funds for a period of 5 years for carrying out such temporary measures as may be feasible to improve the existing water-supply. This sum represents interest at 4% on Rs.37,500, which is practically a little more than half the amount which my predecessor Mr. Ananda Row was willing to promise.

When the Municipality is ready to proceed with the scheme, we may give them half the capital cost, viz., Rs.30,000, and stop the annual payment.

The papers may be circulated to Councillors and brought up at a Council Meeting. The views of the Financial Department may also be obtained.

20 2 13

5-918

R. S 12]

General and Revenue Secretariat. | Rel File No. 109 of 1913

Serial No.

1 Forwarded to the Financial Secretary. With compliments. for favour of opinion

W S Meares
24/2/13 for Diwan

Diwan 21/2

Put up

Subd
Diwan 21/2

2 Please see to the annual contribution of Rs 1500 provided in the Budget for water supply & other works are carried out by the Dept

24/2/13.

Subd

3 Please put up Chamapatna water works proposal file -

24/2/13

4 25-2-13 Rel No 223-11 & 1-2 Bdated 19/12 regarding water supply to Chamapatna is herewith submitted

25-2-13

Subd
25/2

5 In his minute dated 20th February 1913 the

Dewan Saheb

Norm—Comin. sheet.

GPB—33,000—17-6-12

Serial No

Dewan Saheb has expressed the view that the most reasonable course to adopt in this case is to offer the Municipality half the capital cost provided they are able to find the other half and maintain the works when completed. This coincides with the view expressed by me in connection with the Chennapatna town water supply (pages 10 and 13 of file No.223--11 of October 1912) and I am in complete agreement with this view. If necessary, the Municipality may be authorised to raise their half of the capital cost by a loan in the open market, but in that case they should be required to indicate ways and means as regards interest and sinking fund charges on that loan.

As regards an annual grant of Rs.1,500/- from the Provincial funds for a period of five years for carrying out temporary improvements in the existing water-supply, this grant will only be justifiable as a contribution towards the carrying out of a definite plan of improvement to be approved by Government. Unless some decided improvement is expected to result and the Municipality contributes at least half towards the cost of such improvement works, a grant-in-aid from the Provincial

funds

Note—Contn. sheet.

5918 1

G R. S 12]

General and Revenue Secretariat | F.L File No. 107 of 1917

Serial No

funds will be hardly justifiable.

J. Chakravarti
26/2/13

Ag Secy)

936-12

46 Circulated for Consideration (vide Secretary's note on p. 16 ante)

27/2

47 The papers may be returned to a meeting of the Committee proposed by this Department

3/3/13

48 Circulated

5/3

8/3/13

49 Circulated for consideration at meeting

10/3

10/3

NOTE.—Contin sheet.

5918 20

[R. S. 12]

General and Revenue Secretariat

File No. 69 of 1911

Serial No

50 When the Case was placed before the Executive Council as the result of the Chief's decision further enquiries should be called for from the Deputy Commissioner, Chittagong regarding the following points.

(1) ~~Whether he should be prepared~~

If he was offered half his capital cost the proposed bridge, whether the Chief would bear the other half and also undertake to maintain the work when completed.

(2) If they are agreeable to the arrangements above would they grant the funds required for his proposal

(3) Pending the carrying out of a large Improvement Scheme for Chittagong, can the Chief's arrangements be improved his undertakings & he town by certain temporary arrangements such as making other temporary arrangements. If he was to help the Chief's ~~arrangements~~ with an advance of Rs 1500/- for about 5 years ~~for his proposal~~

Should it be put up according for submission to 2nd Council

28/3/14 Secy 15

Note—Comin. sheet.

GPB—60,000—17-6-12.

1/3/14

R. S 12]

General and Revenue Secretariat | File No. 169 of 1911

Serial No

51 Draft letter sub-
para 50 12 with reference to para 50 supra.
3/5 Gyo
Dy Secy) 29/6/5/13

52 Draft put up as per para 50. It aims at a modification of the original idea provisionally entertained vz of Govt bearing the whole cost, for which the Council has expressed its gratitude.
Secy) Secy agt Govt 29/6/5

53 2nd Corner
29/6/5 Secy Govt

54 Draft approved by Hon 2nd Cr.
29/7/5/13
29/6/5 Secy Govt 9/6

55 Issue 29/8/5/13

& 56 Letter No 9120 Dy 16.5.13 to the Dy Comr, Chittaldrug DC.
Calls for certain information in the matter of financing the scheme of water supply to the Chittaldrug town.

10. To the Dy Comr, Chittaldrug Dt. No 4862 7/6/13
In reply to Sl 8 Endorse the following

Note—Contn. sheet.

[R. S. 12]

General and Revenue Secretariat

Int File No. 109 of 1911

Serial No

resolution of the Chetalaroor Municipal Council

(i) The finances of the Municipality do not admit of half the cost of (Rs 36,000) of the new Water Supply project being found by the Council.

(ii) What is urgently required is to make the existing supply fit for drinking purposes and for this purpose, the Govt should kindly instal a Jewel Filter, the loan of about Rs 7500 (at Rs 1500 a year for 5 yrs) which the Govt are prepared to grant for temporary improvements to the water-supply being utilized for the purpose.

(iii) After this is done, the question of improving the existing sources of water supply and of the Rs 36000 which the Govt have kindly offered to grant to be investigated.

58 The Chetalaroor Municipal Council cannot find one half of the cost amounting to Rs 36,000/- for the Water Supply project nor the Maintenance Charges when the works are completed. I do

NOTE—Contin. sheet.

GPB—65,000—17-6-12.

[,R. S 12]

General and Revenue Secretariat

Gul File No. 109 of 1911

Serial No

[In this connection the Dy Comr makes a reference to the original offer of the Govt to make a gift to the Municl Council of the entire cost of the project amounting to Rs 72,000.]

59 The Municipal Municipal Council request the Govt to make a grant in aid of Rs 43,500 which they propose to utilize as follows.

(i) Rs 6000 on installing 2 gravel filters

(ii) Rs 1500 on cleaning and renewing the existing pipes

(iii) Rs 36,000/ (a) in investigating the question whether the supply now derived from Thimmanna nalla Kere, supplemented from other sources, would not suffice for the needs of the town, and

(b) in augmenting the supply in Senior Mondu by raising its Kodi and diverting the Anekli Mutt halla into it.

The Dy Comr says the project (b) may not

NOTE—Contin. sheet.

(R. S. 12]

General and Revenue Secretariat

Ml File No. 109 of 1911

Serial No

not cost more than Rs 18000.

60 The Sy Comr requests the issue of immediate orders on the proposal to instal Pearce filters.

MMcO
11-6-1913

61 In the reference to para 50 supra

62 The installation of Pearce filters and the annual maintenance charges have to be sanctioned in the P. & D Secty.

DJ Seay)
13/6/13

63 The Chief Engineer may be consulted unofficially in the matter.

Seay
20/6

64. Forwarded unofficially to the Chief Engineer in Mysore for favour of remarks

By order
Thoroughgood
for Secretary to Govt

No 215/20-6-13

P.C.O

NOTE—Contn. sheet.

[P. R. S 12]

General and Revenue Secretariat | Mil File No. 109 of 1911.

Serial No 11.

To the Director, Chitaldroog Dist.
No 316 dy 21-2-1914.
States that the water supply to the Chitaldroog Town is becoming scanty and showing worse as regards quality, and requests sanction for
(i) the installation of the Jewel filters as early as possible &
(ii) the deputation of the Ex Engr Water Supply & Sewerage to investigate the Springs in Bukkisamudra abt 2 miles distant from the town, and do the needful with a view to supplement the present supply.

A report has to be submitted to Govt on 6-3-14

65. The previous papers on the subject were sent for the Ch Engr's opinion with U O No 215 dy 24-6-1913 His reply is awaited. Submit for orders
MK 70
26-2-1914.

IMMEDIATE.

66. Forwarded to the Chief Engineer for information and favour of opinion.

2. It is requested that these papers may be kindly returned

1839 27/2/14.

NOTE—Contn. sheet.

GPE 60,000 7-11-13

3 R. S 12]

General and Revenue Secretariat | Rul File No. 109 of 1911.

Serial No

returned by the 2nd Proximo with information as to pn what State the question stands at present

By order

Bangalore 27-2-1914 } Asst. for Secretary to Govt, Genl & Rev Dept

File No. 52 Pwd dated the 27th February 1914

IW ⊗ D 4866 To Secy 3/3/14

3/3

670 Reference is invited to this office No.1979 dated the 25th February 1914 in which it has been stated that the papers connected with the scheme have been forwarded to the Superintending Engineer, Southern Circle, for submission of an estimate for providing Jewell Filters for the water to be used for town ser-vices.

(2) A report will now be called for from the Executive Engineer, Water Supply and Stores Division on the feasability of supplementing the present supply as suggested by the Deputy Commissioner but it is extremely doubtful whether any appreciable addition to the supply could be expected from this source.

H. Hughes Thomas

Offg: Chief Engineer of Mysore

NOTE—Overm. sheet.

GPB—60,000—7 11-13

ARA. 3-3 1914

3 R. S 12]

General and Revenue Secretariat

File No. 109 of 1911.

Serial No

68 Linked with No 0. Opinion of the Ch Engr - by the fourteen replies of the Chief Engr WWD 3.3.14 and Enter report of the Ex Engr Works - Supplies + Stores &c may be annexed B.S 20 3-14

Sec 3) 70 Submitted for perusal. Any 3/3

Her [illegible] file may be [illegible] can be always been submitted to Darwan with a note as [illegible] Shan

7985 4 3 '14

Darwan 4/3 from 4/3

Seen by Darwan. (Vide From No 7973) BR 12 3 14

Jrl 4 1/3

1/3 18/3 Any 18/3

87-0 72

NOTE—Contin. sheet.

GPB—60,000—7 11-13

C R. S. 12]

General and Revenue Secretariat. | Ind File No. 189 of 1911

Serial No

P. No. 188 P.W.D. Dated 28th June 1913.

72. A scheme for the installation of Jewell Filters prepared by the Executive Engineer, Water Supply and Stores Division, has now been furnished to the Deputy Commissioner, Chitaldrug District, for obtaining the sanction of Government thereto, after pointing out the ways and means. Its submission to Government may be awaited.

W 25/3

H.D.C. 2814

H. Thuthacharpar

Offg. Chief Engineer of Mysore.

Bangalore, 20th March 1914.

S.A.

67.0

73.

NOTE—Contn. sheet.

G R. S 12]

General and Revenue Secretariat | Ind File No. 109 of 1911.

Serial No

73 Subd with H.O. opinion of the Ld Engr.

74. The question of arrangements during the present supply of water is also of very great urgency & the Ld Engr has not given his opinion thereon.

75 In the present instance the estimate for installing the Jewel Filter might have been subd by Govt before the Direct. Please see paras 5 & 6 of 59 supra.

HMK 30
25 3 1914 76 Draft requesting further information as regards paras 2 of the H.C. note dtd 5 2 of 27-2-14
BR S
Ans 28/3

77. Draft letter is subd for approval or otherwise orders.
HMK 30
28 3 1914
BR S 78 Sec 31

79

80 2/4 Issued Ans 2/4

NOTE.—Contn sheet.

GPB—60,000—7 11 13

G. R. S. 12]

General and Revenue Secretariat.

Ml File No. 109 of 1911.

Serial No	
12	To the Ch Engr of Improvt. No 10088 dy 8.4.14. Requests the Ch Engr to intimate the result of the investigation of the question of augmenting the present supply of water to the town Chittaldroog Town.
13	To the Dy Comr, Chittaldroog Dist. No 380 dy 2.4.1914. Submits for sanction an estimate for Rs 18,500/- for the installation of jewel filters to the Chittaldroog Town Waterworks, states that the Municipal Council have resolved to meet a moiety of the cost from their funds & to request Govt to give the other moiety as a grant. in aid & to advance as a loan free of interest the municipal share of the cost, the loan being liquidated in 10 annual instalments & recommends that the prayer of the Mul Cl with regard to the free grant and the loan may be sanctioned early. 81 The Installation of Jewel filters costs Rs 18,500/- & the annual

VOTE—Contn. sheet.

OPB—GRS—7 11-11

General and Revenue Secretariat

Jul File No. 169 of 1911.

Serial No

annual maintenance charges amounts to Rs 1,300

82 The Jul Cl request that a moiety of the cost. (Rs 9,250) may be borne by Govt. In this connection attention is invited to paras 4 & 5 of Mr. Rose's note. The Financial Branch has agreed to an annual grant of Rs 1500/- being given to the Jul Cl for 5 yrs. The amount now applied for exceeds the total amount of the 5 years' grant by Rs 1,750.

83. The Jul Cl agree to bear the other moiety of the cost. themselves and the annual maintenance charges themselves, but request Rs 9,250 to be advanced to them as a loan repayable without interest in 10 annual instalments. The Jul Cl have to set apart Rs 2537 x annually for expenditure in connection with the water works. It is too soon to say what salutary effect the reduction of the loan (Rs 9,297) has on the finances of the Municipality. It has wiped off the debt balance. The closing balance for the current year

Rs 312 present expenditure
1300 maintenance of
925 installments
2537

Note: Contin...

G R. S 12]

General and Revenue Secretariat | Mil File No. 109 of 1911.

Serial No

year is estimated at abt Rs 9900 wh is in excess of the working balance by nearly Rs 5900. If the Mil cl do not materially improve their finances they amount will be exhausted in 3 or 4 years. They propose to revise the house and shop taxes. It remains to be seen if this would enhance the income to any appreciable extent As the installation of the Jewel fobbers is a work of great necessity in the interests of the health of the citizens, the Scheme cannot be kept by pending the working the revision of the above said taxes.

84 With reference to the concluding portion of the Commr's letter it is ordered that the Ch Engr has been requested to report the result of the investigation of the question of augmenting the present supply of water to the town.

85. Orders for orders.

8112. R/

11. 4. 1914

Secy

NOTE—Contin sheet.

GPH -00.000—7 11 11

G. R. S 12]

General and Revenue Secretariat

Jud File No. 109 of 1911.

Serial No

86 Para 45 Supra shows that there is no financial objection to the grant of works of the Govt from State funds But it has now to be considered whether the loan asked for by the Municipality may be sanctioned

87. The Municipality has been a bad defaulter in the past and Govt had to write off a sum of Rs 9,297 as ... their G.O. of 19-10-1912. But since the present Municipal Law does not permit Municipal Councils to borrow in the open market there is no other way of financing the project but by a Govt loan. The Director reports that the Municipality is gradually improving.

88 Forwarded to Pol II for favour of opinion on this point.

89. Copy of the Municipal budget for 1913-14 is put up.

Pol 12/5/14

Sub?

90. The Municipality wants Rs 9250 as a Govt grant and Rs 9250 as a loan without interest repayable in ten equal annual instalments. The Admn Branch considers that municipal

NOTE—Contn sheet.

GPB—60,000—7-11-13

finances are improving under the altered conditions.

91 It is however not quite clear how far the works now proposed improve the water supply to the town. If there is a decided improvement the general policy of Govt of granting one half the initial cost as a free gift may be followed in the present case also. But there is no reason why the other half should be advanced as a loan without interest. The amount may be advanced as a loan bearing interest at 4% and repayable in 10 or 15 years as may be necessary, as in similar cases.

BUn SW
15/4/14 92 Secretary

93. Is not a regulation under consideration or just passed authorising municipal bodies to raise loans in the open market?

M
7/4

Jmis 380-13
25/4/14

94 To Bs III for kindly answering the Hon'ble's above query.

M 1250
20 4 1914

BS

NOTE—Contn. sheet.

G R. S. 12]

General and Revenue Secretariat | Ml File No. 109 of 1914.

Serial No

1233

Subd

95 The Bill to amend the Mysore Municipal Regn for this purpose has been finally adopted by the Mysore Legn council and the Govt of India sanction to pass the same into law is has been applied for the sanction has not been communicated still yet. After the sanction is obtained the Bill will have to be passed at the next Legn Council meeting and then A copy of the Bill as so adopted is herewith put up

S/

20/4/14 Ndl. 96 B. IV

Subd 20/4

97 Submitted

Dff K70

20 & 21/4/14

B. 98 for II

Subd 20/4

99 Subd with refce to the Dir & Secy's note dd 17.4.14

Subd 21/4/14 Hdeen

H. Kelly

100. Seen. The regulation is expected to be passed at an early date. Half the initial cost may be then given as a free grant & the Municipality permitted to raise the other half by debentures carrying 4½ or 5/ interest.

NOTE—Contin. sheet.

GPH—20,000 7 11 14

.5754

of R. S 12]

General and Revenue Secretariat

Jud File No. 109 of 191/.

Serial No

The Municipality should distinctly understand that they can expect no help towards maintenance or working charges and that a sinking fund to discharge the debt in 20 years should be started

Dr 24/4.

bdV

102. Put in with draft order if

Rather premature

Submitted for consideration

HK 30

23 4.09/14 103 There is no financial objection

Bdo

to the sanctioning of the project and the grant of half the cost from State funds

The question as to how the other half is to be met requires the order of Govt

The Municipal Council prays for a loan of Rs 9250/- from Govt free of interest, but the Financial Secretary suggests that the loan should be raised in the open market at 4½ or 5% interest

104 Draft The Regn enabling the Municipal Councils to borrow in the open market is enclosed to be passed at the next meeting of the Legislative Council

105 Submitted for orders.

Dr Sec 4

Roy 24/4

NOTE—Contin sheet

106 Secy 107 Let this view about loan might by this Govt be communicated to Municipal Council & a draft order submitted for consideration

Govt 25th

ēo 24/4 Roy

1† R. S 12]

General and Revenue Secretariat | Irl File No. 109 of 1911.

Serial No.

108 Draft order is submitted.
J.M.70 as drawn checked.
27.4.1914
Dft Dr Lee 4/ 109 Tidy draft-Clerical
to 29/4 Dft 29/4

110 Tidy draft order is submitted.
J.M.70
29.4.1914
Dft. III. Dr Lee 4/ 112 Index Reference to
to 30/4 Dft 30/4

Secy)
113 The second sheet of the draft maps recently engraved according
abbreviations. No the advance to be made by Govt to carry out
extent ' Preamble shall be settled with Draft 30/4

114 The following letter received from the Ch Engr is submitted.
114 To the Ch Engr of Ingore - No 4085 dy
28.4.1914.
Ref to sl 11, state that the Supdg Engr Southern Circle, has been requested to get a prospect for diverting the flood waters from the Mallamutt Valley into the Sewri Nullah at Chetal Naka, that he

NOTE—Contn sheet.

1 PR—10,000—7.11.13

G. R. S. 12]

5754

General and Revenue Secretariat | Ind File No. 109 of 1911.

Serial No

will now be asked to report how the matter stands and that his reply will be communicated to Govt on receipt.

115 The second page of the draft order has been rewritten as directed in para 113

116 In the following instances advances from State funds were given to Munnasabdars free of interest.

(i) Rs 1575 14 6 to the Desbhallapur Mal Bd for advance money to poor people to rebuild their houses. (G.C. No 3792-4 CR 57-028 4-4 1902 & G.O. No 8969 dan 17-06-10 & 18 3 07.) Amount repayable in 5 equal annual instalments.

(ii) Rs 10000/- to the Dankanpura Mal Bd for opening Cart lanes. Amount repayable in three equal annual instalments (G.O. No 10789-90 Ind 1907 & 25 4 1908.

(iii) Rs 1650/- to the Mysore City Mal Committee for making advances to Holeyars to enable them to build houses in the Jalapuri Extension. Advance repayable in 3 yearly instalments (G.O. No 18478-9 & B (P) 1833 & 23-5-1913)

W1
2L1
V1
T1

NOTE—Contn. sheet.

1-5-1914

GPS 60,000-7-11 13

5754 39

G R. S 12]

General and Revenue Secretariat

Ml File No. 109 of 191/..

Serial No.	
- x - (Para 15)	117 The Imm[l] Regulation is expected to be amended very shortly. The entrance with Thumprs will be required at any early date. Instructions may probably be waited. Gr Secy / 118 Vide Pre Para 113 / Secy / 119 A draft note is put up for consideration. Secret Member & Secy / 120 Approved Secy / 615

9505
8.514

NOTE—Contn. sheet.

G P S—50,000—7 11-13

Jud 7 No 109 - 11

121 Submitted to His Highness.

Draft for approval

(1) I submit, for approval, the draft of an order conveying sanction to an estimate for Rs 18,500 for installing Jewell Filters in connection with the Chitaldrug town water works.

(2.) It is proposed to meet the cost of the project which, including the usual "Establishment" and "Tools and Plant" charges, comes to Rs.21,830, in equal shares by Government and the Municipality. - Pending the passing of an amendment to the Municipal Regulation enabling Municipal Councils to raise loans, it is proposed to advance the Municipal share of the cost from Government, subject to recoupment later on. This recommendation may be approved.

M. Visvesvaraya -
13th May 1914 -

Mal Z No 109-VI 41

Record of Cases submitted for the Orders of His Highness the Maharaja

Subject.

Estimate for Rs 18,500 for installing Jewell Filters in connection with the Chitaldrug town water works and proposals for financing the same

Plans in Separate packet

no 977

Order.

122 Approved
~~KRW~~
21/5/14

123 Sanctions ~~Rs~~

22 5.14 Ro

Rs 2315

124 Issue

G R. S 12]

5754

42

General and Revenue Secretariat

Mil File No. 109 of 1911.

Serial No.	
15	To Mchry Engr-in-Chief & Secy Chatalbagh Dist. Comptr Forwarding Comptr Khargone G.O. No 1182-S-51 & 25-5-1914
	Sanction the estimate for installing the Jewell pitless in connection with the Chatalbagh Water Works Amounting to Rs 1,000, the cost being met from the Mil & Dept Stable funds in equal shares, & State that the Mil share of the cost will be advanced by Govt pending adjustment by Mil Dept by raising a loan in the open market by issuing debentures. That a report from the Chairman is expected in regard to the results of investigation of the enlarging the existing sources of Water Supply to the Chatalbagh Town.
16.	To Engr Chatalbagh District No 25 & 11-7-1914 Submits a copy of the Chatalbagh Town Mil Dept's resolution, no XIV 9, 30-5-1914 expressing their grateful thanks to Govt for

NOTE—Contn sheet.

G P.—60,000—7 11 13

563. 43

G. R. S. 12]

General and Revenue Secretariat | Ml File No. 109 of 191/.

Serial No

for their generous help in the matter.

125. Submitted for personal.

HMK 20/7/1914

Bde 2nd Mounted Brigade 21/7.

24/7

B 23/7

G P B—10,000—13-6-14

No 7841

MYSORE P W DEPARTMENT,
CENTRAL OFFICE.
Bangalore, 26th August 1911

From

M VISVESVARAYA, Esq, M.I.C.E,
Chief Engineer of Mysore,
Bangalore

DIARY No 1169.
19-11-1912
SECTION Municipal
FILE No. 109-11
SERIAL No. 1

To

C.S.Balasundaram Iyer, Esq., B.A.,
Offg. Secretary to the Government of
His Highness the Maharaja of Mysore,
General and Revenue Departments,
Bangalore.

CHITALDRUG WATER SUPPLY.

Sir,

In continuation of this office No.10885 dated the 31st December 1910 recommending that a sum of Rs 1,000 be placed at the disposal of the Executive Engineer, Chitaldrug Division, for conducting experiments on the resources of underground springs in the vicinity of the town, I have the honour to report that I inspected the town in February last with a view to examine the subsoil resources of the neighbourhood.

2. The present source of supply, even if supplemented in the summer months by tapping the underground springs, cannot but be precarious.

For an absolutely certain supply we should have recourse to some large tank in the neighbourhood, which obtains an unfailing supply from its own catchment.

There

191

MYSORE P W DEPARTMENT

No 7841

From

THE CHIEF ENGINEER OF MYSORE,
Bangalore.

To The Secretary to Govt
General & Revenue Deptt.

Dated Bangalore, 28th August 1

Despatched

Enclosure No

SUBJECT

107-0

There are several such large tanks within a radius of 12 miles from the town. Of these, Hatarhal tank six miles distant from the town is the nearest.

The capacity of this tank is 517 units and the estimated yield from its catchment of 61 square miles is 1470 units. This tank can thus be depended upon to supply the needs of the town, even if there be two or three successive bad seasons.

3. The tank is, however, 226 feet lower than the town and the water has consequently to be pumped to this height. Mr.Rangasawmy Iyengar has worked out an estimate for the necessary pumps, engines and other works. His report enclosed herein puts the capital cost of the scheme roughly at Rs 72,000.

The annual working charges are estimated at Rs 4,750. If the capital has to be borrowed, an additional sum of about Rs 4,320 per annum towards interest and sinking fund will have to be found for the first 30 years.

4. If ways and means can be suggested for this scheme, further details will be worked out. On the other hand, if there is no hope of such a large amount forthcoming, the town must be content to draw its supply from its present source as long as there is any water in the tank.

Three or four wells may be constructed on the banks of the hulla in the same valley near the town to fall back

upon

upon when the regular source fails.

I have the honour to be,

Sir,

Your most obedient servant,

Chief Engineer of Mysore.

Report to accompany the estimate
.er supply to the town of Chital-
'rom Katarhal Tank.

Present source of supply is the
ayakankere which has a catchment
Sq. Miles and a capacity of 80 -
This is an old tank and it was
ed in the year 1901 in connection
.he water supply scheme.

The scheme was designed by Mr.
ish Lee and completed at a cost of
,286. Mr. Lee calculated that -
upply in the "Tank will last for
ear and ten months even in years
ry scanty rain fall." Bur Col.
il Campbell was of opinion that the
ly in the tank would be insufficient for the needs of the town.

As a matter of fact the tank did not fill ever since it was restored. The population of Chitaldrug is about 6,000. But owing to the peculiar geographical situation of the town the actual rain in the basin of the Tank - - - seems to be very small being only 12 to 15". The supply from the present reser voir has been precarious of late.

To remedy this defect the - - -

present project as approved of by the Chief Engineer has been prepared and submitted. It is now the intention - to pump water from Katarhal Tank situated at a distance of 5 miles and 7 furlongs and 226 ft. below the highest point - - within the town where a service reservoir to hold a day's supply will be built - - and from which reservoir the distribution will be purely by gravitation to the existing pipe lines in the City.

The Town is said to have a population of 6,000 and as there does not - seem to be much chance for the Town to grow, provision has been made at present to supply only 60,000 gallons per diem at the rate of 10 gls. per head per diem.

The plant is at present intended to work only 16 hours during which time it will deliver the present needs of - - the Town, but if the population of the Town increases, the same plant can deliver the required supply by working more number of hours.

The Jewell filter is also designed in two units of 30 inches each capable of delivering 2,000 to 3,000 gls. per hour, so that the two together can

be safely expected to deliver the requisite supply to the Town even in the case of the expansion of the Town.

A reservoir capable of holding 75,000 gls. will be built closely to the girls' school which is said to be the highest point in the town as per Chitaldrug Executive Engineer's Memo forwarded in Chief Engineer's No. 2218 dated 21-3-11.

The distribution pipes have already been laid out and as such no provision is made in this project for further distribution.

The static head as per levels furnished in Chitaldrug Executive Engineer's memo is 226 ft. and the head required to overcome friction when 5 inch inches pipe is used is found to be 55 ft for a distance of 6 miles to deliver 62½ gls. per 1' or 60,000 gls. in 16 hours. Hence total head provided for pumping is 300.

It will be seen from the maintenance charges that the town will have to find means for an annual expenditure of Rs 4750/- towards maintenance of

plant alone and perhaps for an additional annual expenditure of Rs. 4320/- at 6 per cent on capital cost viz., Rs. 72,000 at 4 per cent towards interest and 2 per cent towards liquidation of loan. The Municipality will in all probability have to find the means for an annual expenditure of very nearly Rs. 9200/-.

(Sd) V. Rungaswamy Iyengar,

Executive Engineer,
Water Supply & Stores Division,
Bangalore.

PROBABLE ESTIMATE OF THE COST OF WATER SUPPLY TO THE TOWN OF CHITALDROOG FROM KATARHAL TANK

---oOo---

1	Cost of pumping machinery including Engine and Pumps	Rs.	6,000
2	Rising main steel 5" Dia. including carting and labour charges at Re. 1-5-0 per Rft. for 6 miles	"	41,500
3	Cost of one reservoir 40' x 30' x 10'	"	4,000
4	Cost of two 60" pressure Jewell Filters.	"	6,000
5.	Engine Room with foundation &c	"	3,000
6	Staff Quarters.	"	4,000
7	Erection charges.	"	1,500
8	Tools and plant	"	500
9	Trial pumping and miscellaneous charges	"	500
	Total Rs.		67,000
	Establishment charges at 5%.	"	3,350
	Unforseen charges	"	1,650
	Grand total Rs.		72,000.

(Sd) V. Rungaswamy Iyengar,
Executive Engineer,
Water Supply & Stores Division,
Bangalore.

MAINTENANCE

1 Head Driver at Rs. 45/- per mensem 30

Assistant Driver at Rs. 25/- per mensem. 15

5 Coolies including cleaners at Rs 8 each.

Total Rs 110 per mensem or

Rs. 1,320 a year

Cost of charcoal for producing 200 h.P Hours per diem.	.Rs.	1.500 a year.
Oil waste at Rs 2 per diem	"	720 a year.
Alum at Rs 40/- per mensem.	"	480 a year.
Repairs and renewals	"	720 a year.
Total	"	3,420.
Grand total	"	4,740.
or say in round figures		4,750.

b/

DATA FOR ESTIMATE FOR WATER SUPPLY TO THE TOWN OF CHITALDROOG FROM KATARHAL TANK, A DISTANCE OF FIVE MILES AND SEVEN FURLONGS

---

(1) Population 6000

(2) No of gls. per head. . . .. 10.

(3) Static Head . .. 226'

(4) Head provided including friction &c.. ..... 300.

(5) No of hours which the Engine set is provided to work.. . .. 16.

(6) Capacity of Engines assuming an efficiency of 50% for pumps 12 B H.P.

(7) Pressure jewell filters .. 2 of 60" each capable of delivering 2000 to 3000 gallons per hour

(8) Main reservoir with capacity to hold a day's supply.

(9) Rising main. .. ...Steal 5" Dia

G.R.S. 26]

File No. 109-
Serial No. 2

Diary No of letter replied to 1199

No 2528
mil 109-11-
9610 11

General and Revenue Secretariat
(Mil.)
Q, the 19. 9. 1911

To
The Dy. Com^r,
Chitaldrug Distt.

Date of issue 6. 10. 11

Signed by [illegible]

Sir

I am directed to forward herewith for copies of letter No 7841 Rev. dated the 28th August 1911 and its enclosure from the Chief Engineer & Secretary suggesting a scheme of water supply to the town of Chitaldrug.

from the Natural tank

SUBJECT

outlay of Rs 72,000/- and an annual recurring Maintenance Charge of Rs 4750/- and stating that if money cannot be found for the scheme, 3 or 4 wells may be constructed on the banks of the "hulla" to fall back upon when ever the regular source fails, and to request that the Chief Engineer's alternative proposals may be referred to the municipal Council for consideration and for suggesting ways and means for finding the necessary funds in case they should decide to adopt the elaborate scheme of water supply.

I have etc

Sd/- [illegible]

an annual Sinking Fund of Rs 4320 towards interest & Sinking fund

List of enclosures,

22/9/14

Copied by

Examined by

GPB—20,000—22-9-10

1911

From The Deputy Commissioner Chitaldrug District

To The Secretary to the Govt of H.H the Maharaja of Mysore General and Revenue Departments

Dated 14 12 11 Bangalore

Despatched 16.12.11

Received

General No 249
No.

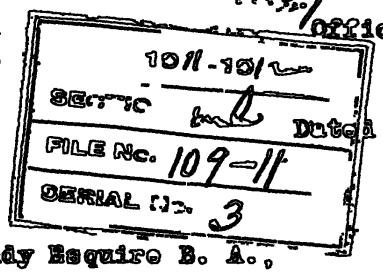
Enclosure No. 1

Stating that the finances of the Chitaldrug Municipality do not permit of such an expensive scheme Costing Rs 7000/- being taken up & requesting that a Check may be put up for supplementing the Water supply

---

GPB—1,50,000—20-6-11

No 249 Encl



From

Office of the Deputy Commissioner,
Chitaldroog District.
Dated Chitaldroog, 14th December 1911.

K. Chandy Esquire B. A.,
Deputy Commissioner,
C h i t a l d r o o g.

To

C. S. Balasundaram Iyer Esquire B. A.,
Officiating Secretary to the Government of
His Highness the Maharaja of Mysore,
General and Revenue Departments,
B a n g a l o r e.

Sir,

Adverting to Government Order No. 2528/M1 109-11 dated 6th October last, regarding the scheme of water supply to the Chitaldroog Town from Kathral Tank, I have the honor to submit herewith a copy of the Proceedings of the Chitaldroog town Municipal Council held on 4th November 1911 and to state that as it has been resolved that the finances of the municipality do not permit of such an expensive scheme being taken up, it is requested that the Engineering Department may be asked to get up a cheaper scheme for supplementing the present water supply and having a filter-bed If Government are likely to give any financial help, a cheaper scheme on the above lines will be submitted.

I have the honor to be,
S i r,
Your most obedient servant,

K Chandy
Deputy Commissioner,
Chitaldroog District.

S.V.

Proceedings of the Special meeting of the Chitaldrug town Municipal Council held on Saturday the 4th November 1911

Present—

K Chandy, Esquire, B A, President.
R Narasimha Rao, Esquire, Vice President.

Ex-officio Councillors

P 1 The District Medical and Sanitary officer, Chitaldrug
P 2 " Executive Engineer, Chitaldrug Division
P 3 " Amildar of the Chitaldrug Taluk

Non-official Members

P 1 Mr Ananthachetty
P 2 " N Timmala Rao
P 3 " M B Krishna Rao
P 4 " C Channabasavaiah
A 5 " B Venkatachamanna
P 6 " Chikveerappa
P 7 " Kari Venkataramanappa
P 8 " Ethe Mahalingappa
P 9 " Parasaramappa
P 10 " Paramanna Naik
P 11 " C V Subba Rao
P 12 " Abdul Rahiman Saheb
P 13 " Syed Mohadin Hussain Sah

Read — Letter No 2528/Mc 109-11 dated 6th October 1911 from the General and Revenue Secretary calling for the resolutions of the Council re the funds required for the scheme of water supply to the Chitaldrug town from

the Kathral tank involving an initial outlay of Rs 72,000/- and an annual recurring maintenance Charge of Rs 4,750/- and an annual expenditure of Rs 4,320/- towards interest and sinking fund

Resolution.- That the finances of the Municipality do not permit of this expenditure scheme being taken up, but that the Engineering Department be requested to set up a cheaper scheme for supplementing the present water supply and having a filter-bed The proposals made in this office letter No 429 dated 11th April 1911 may be considered by the Engineering Department when maturing the scheme.

* * *

Sd/ K. Chandy
President

Extract

K. Chandy
Dept Commissioner
Chairman/Secretary

G.R.S 26]

File No. 11

Serial No 4

Diary No of letter replied to 3237

No 5069

dt 10-1-11

9-25-1-12

General and Revenue Secretariat

(Rel.)

, the 4. 1. 1912

To

The Hon'ble Chairman, Chittagong

Girdlers

Date of issue 25-1-12

Signed by Thakur

Sir,

With reference to the correspondence ending with your letter No. 249 dated the 4th December 1911 stating that the finances of the Chittagong Municipality do not permit of any expensive scheme of water supply, to the town such as the one proposed in the Chief Engineer's letter No. 7841

over

SUBJECT

dated the 28th August 1919
being taken up and that
if the Government are likely to
give financial help to a
cheaper scheme for installe-
menting the present water
supply with provision for
a filter bed will be sub-
mitted, I am directed to
state that the question of making
a grant-in-aid
to the Municipality from
State Funds can be considered
only after a suitable scheme
has been submitted
by the Dy. Comr and
has obtained by the Govt
and that no promise of
any such State aid can
be held out in anticipation
of such a scheme being
prepared. I must request that the scheme
I have &c promised in
your letter may
be submitted
early.

to the Municipality

List of enclosures,

Copied by
Examined by

G.P.O.—20,000—25-9-19

Yours &c

Secy.

22/11/19

[P.T.O.]

Rel 109-11

(3)

15

Memo 5070

GRS 27]

GENERAL AND REVENUE SECRETARIAT

(Continuation Sheet draft form.)

Copy forwarded to the Chief Engineer of Electric for information.

By order

Secy

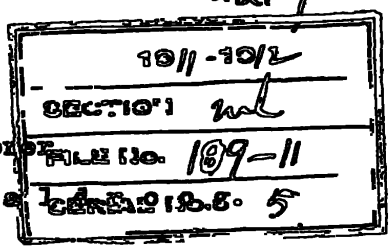
D.G. Traffic & Rly Bd

No. 338
Encs 2

Office of the Deputy Commissioner,
Chitaldroog District.

Dated Chitaldroog, 2nd February 1912.

DIARY No. 29



From

K. Chandy Esquire B. A.,
Deputy Commissioner,
C h i t a l d r o o g.

To

C. S. Balasundaram Iyer Esquire B. A.,
Officiating Secretary to the Government of
His Highness the Maharaja of Mysore,
General and Revenue Departments,
B a n g a l o r e.

Sir,

Adverting to your letter No. 5069/Ml.109-11-4 dated 25th instant, re the water supply project of Chitaldrug Town, I have the honor to submit herewith a copy of the resolution of the Municipal Council that met yesterday and to state as follows -

2 Owing to the peculiar configuration of the surrounding hills, Thimmannanaikankere tank which is considered to be the main source of water supply to the town, does not fill unless there be heavy rains in its close proximity, and it has not received full supply for the past 8 or 10 years. Consequently this source has become insufficient of late.

3 The Voddu or the Reservoir below the tank, has no separate feeder channel but has to receive its supply from the surplus rainwater over the hills closeby. During years of sufficient rainfall, the supply thus received, may suffice for the needs of the people for a short time. Even this reservoir is out of order there being a leakage in its bund whereby the supply is being wasted. To prevent the leakage the Executive Engineer, Chitaldroog Division conducted some

works of experiments at a cost of about Rs 500, but the trial has not yet proved a success.

4 In fact, the water supply of the town is very megre and precarious. The present storage of water in the Voddu, which is being supplied to the townspeople, willnnot last till the next October rains, and the worst of it is, that this water has been pronounced by the Chemical Examiner to the Government of Mysore, to be unfit for potable purposes, as is seen from the enclosed statement. The water, at times, takes nearly the colour of Emerald and the consistency of thick soup, and when boiled, tastes of iodoform. I myself found fault with the servants for some days under the mistaken impression that the taste was due to their carelessness, till I was set right by more experienced consumers. Officers that visit Chitaldroog were being supplied with water from wells so that the quality of the pipe water is not so generally known.

5 If Government had been pleased to sanction the scheme submitted (along with estimates and plans) with my letter No. 429 dated 17th April 1911, out of Local Funds General or other grant, there would probably have been better water available in Seenir Hŏnda, and as the tank was proposed to be emptied into the Voddu, the water might not have deteriorated so much.

6 As the townspeople living in camps on account of outbreak of plague at Chitaldroog, were experiencing much difficulty for water, facilities were given to them by extending the pipe lines as far as their camps, whereever possible. There being no good water available in their camps, all people, except those few who can afford to get wholesome water from a distance, are using and must continue using (when they return to town also) the pipe water itself, in spite of its having been pronounced injurious to health.

7 In the interest of these poor people, it is absolutely necessary especially at this season when plague is prevailing, to find some means at once for supplying good and wholesome

water to them. But difficulty for funds, comes in the way as the municipality is working with a deficit balance, and the fact has been brought to the notice of Government on more occasions than one. It may be added here that the amount provided in the current year's budget for public works, has already been spent over unavoidable works such as roads, repairs etc, that had been put off for some years past, in consequence of about 1200 rupees per annum being expended for pumping out water from the Voddu and supplying it to the town. The municipality being too poor, has no funds of its own and there is no near prospect of its having sufficient funds for any costly water supply scheme. It had no funds, even for meeting the cost of experiments proposed to be conducted by the Water Supply Executive Engineer, to examine the possibility of deriving a supply of water to the town from underground springs in the valley of the tank, and therefore a request was made to Government in this office No. 392 dated 21st March 1911, for the grant of Rs 1000, which also was not sanctioned.

8 In view of the Chemical Analyst's report, the question of filtering the present water, has now become one of immediate and pressing importance, as a temporary remedial measure. Further, the present sources of water supply, which are too precarious as stated above, have to be supplemented by means of small and cheap schemes, as it is found impracticable to take up big schemes.

9 Having regard to all these facts and the pitiable condition in which the townspeople are placed in respect of water supply, the council have resolved that Government may be approached with a prayer to kindly depute the Water Supply Executive Engineer or Sanitary Engineer, immediately, for getting up cheap schemes which will include (1) filtration of the present water (2) augmenting the present supply by raising the kodi of Soonib Nohda and diverting the Anbli Natt halla into it, (3) draining away the Akka Tangi nonda drainage, (4) stopping of the Voddu leakage (5) considering the question of

immediately supplying pure water from Ankli Mutt Halla itself by means of pipes,(for this purpose old pipes for a distance of a mile and a half" may be required).

10. I am also of opinion that the services of an expert, are necessary, with a view to investigate the schemes resolved by the council, and if possible, the sources of supply in the tank bed itself, and I therefore solicit that you will be so good as to kindly move the Government in the matter of deputing one immediately. The cost of any investigation that he may make, may kindly be borne by Government.

11. I would submit again in the interest of the townspeople of Chitaldroog, that unless the Government comes to the rescue of the municipality in their dire plight, it will be impossible for the municipality to find the necessary funds.

12. As the supply of wholesome water is such an urgent want, I trust that Government will be pleased to view the proposal favorably, and take immediate steps for filtering the present water that has been pronounced unfit for drinking.

I have the honor to be,

S I R,

Your most obedient servant,

Deputy Commissioner,

S.V. Chitaldroog District.

Statement showing the result of Chemical Analysis of the underground Samples of water

Enc to ltr 109-11

No.	Name of water	Parts per 100,000. Total Solids	Chlorine	Free ammonia	Albuminoid ammonia	Total hardness	Permanent hardness	Temporary hardness	Nitrates	Nitrites	Oxygen absorbed in 4 hours	Poisonous Metals	Physical Character	Opinion
	Tap water Supplied to Chitaldroog	28	4.8	0.027	0.054	14.5	13.00	1.25	Nil	Nil	0.20	Nil	Slightly hazy no odour good taste	Unfit for potable purposes.

Chemical Laboratory and Biological Institute, Nungambakkam 23.1.1912

To The District Medical and Sanitary Officer, Chitaldroog with reference to his No 961 D/13.1.12

Self-explanatory. [illegible]

Statement showing the result of Bacteriological analysis of the following

Lab No 1/12 - 1/12 to 5

No. & name of specimen.	Date and hour of collection	Date and hour of Reciept	Date and hour of Plating	Date and hour of Incubating	Number of Bacteria per c.c.	Number of liquifying Bacteria per c.c.	Sediment of animal	Sediment of vegetable	Sediment of Mineral	Whether cubic microbes are formed	Whether bacteria microbes are formed	Whether coccus microbes are formed.	Whether Bac. Enteli Group genus are formed	Whether - - - - -
1 Lab water Supplied to Chitradurga							yes	yes	yes	no	no	Found in 1 c.c. of water	no.	

To the District Medical & Sanitary Officer, Chitaldrug

Sd/- [illegible]

with reference to his no. 96/87 of 18/1/12.

Lab 1/12

Proceedings of the meeting of the Chitaldroog town municipal council held on 31st January 1912.

P R E S I D E N T.

K. Chandy Esquire B. A., (present).

Vice-President.

R.Nanaswami Row Esquire, (present).

Ex-officio Councillors.

P. 1. The District Medical and Sanitary officer, Chitaldroog.

2. Executive Engineer, Chitaldroog Division.

3. The Amildar of the Chitaldroog Taluk.

Non-official councillors.

P. 1. Mr. Anantha Chetty.

P. 2. " W. Tirumala Row.

3. " M.B.Krishna Row.

P. 4. " C.Chennakeshaviah.

P. 5. " B. Venkatasamanna.

6. " Chikkeerappa.

7. " Kasi Venkataramanappa.

P. 8. " Etige Mahalingappa.

P. 9. " Parasaramappa.

10. " Parasaramanaik.

11. " C.V.Subba Row (deceased).

12. " Abdul Rahiman Saib.

13. " Syed Mohadin Hussain Saib.

X X X X

X X X

XII. Read:- (1) Docket No. 989 dated 26.1.12 from the District Medical and Sanitary officer, Chitaldroog District, forwarding statements of the result of Chemical Examination (by the Chemical Examiner to the Government of Mysore) of sample of pipe water supplied to Chitaldroog town.

(2) General and Revenue Secretary's letter No. 5069/Ml.109-11-11 dated 25th instant, stating that the question of making a grant-in-aid to the municipality from State funds, will be considered only after the alternative scheme (viz a cheaper scheme for supplementing the present water supply with provision for a filter bed) shall have been submitted to Government and approved.

Resolution -

As a previous proposal for improving the water supply was not sanctioned (vide Government Proceedings No. 9893-4 Mc 245-10-5 dated 30.5.11) the favour of Government promising a grant in the 1st instance, was suggested. The Chemical Analyst has since pronounced the water to be unfit for drinking, and hence the matter has become urgent. Government may therefore be requested to depute the Sanitary Engineer or the Water Supply Engineer, immediately, for getting up a cheap scheme which will include filtration of the present water supply, stopping of the Voddu leakage, and augmenting the supply raising the kodi of the seenir Honda and diverting the Ankli Matt hulla into it and draining away the Akka Tangi Honda drainage. The question of immediately supplying pure water from Ankli Mutt hulla itself, by means of pipes, may also be considered. As the municipality has no funds and no prospect of providing funds, and as the health of the town must deteriorate by drinking bad water, Government may graciously be pleased to sanction the whole cost from State Funds. The question of filtering the present supply, is one of immediate and pressing importance in view of the Chemical Analyst's report.

X X X X

X X X

(Sd) K. Chandy,
President of Municipalities,
Chitaldroog District.

"EXTRACT".
K Chandy
Deputy Commissioner,
Chitaldroog District.

T.V.

S. L. S. 26]

File No. 609-11
Serial No. 6

Diary No of letter replied to L.219

No 7140 —
ml 609-11—

7/4/12—

General and Revenue Secretariat
(Pub.)
D , the 28.3 19/12

To
The Director, Chilaw
District.

Date of issue 1/4/12

Signed by M Kuda

Sir,

Referring to the Correspondence ending with your letter No. 338 dated the 1st Feb. 1912 about the Water Supply to Chilaw town, I am directed to state that a scheme for an sustaining supply of water with an initial expenditure of Rs 72,000 and an annual recurring maintenance charge

over

SUBJECT.

of Rs 4750/- is already
intimated in this Office
letter no 2528 dated 14-
2nd 109-11-2
for the 1st half and to request
that you will be so good as
to consult the Municipal Council
and report whether in case
the gift of Rs 72,000 is made
by Govt the Municipality
can find the annual main-
tenance charges of Rs 4750/
and if so how

Thanks

Yours
Faithfully

List of enclosures,

Copied by, [illegible]

Examined by

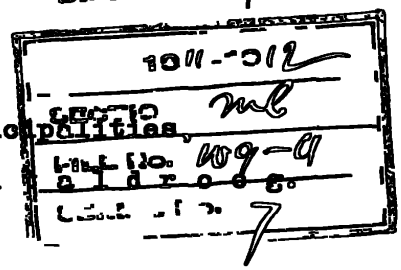
GPB—10,000—22-2-17

No 6264
Ex 2

Office of the President of Municipalities,
Chitaldrug District.

Dated Chitaldrug, 10th April 1912.

Dated to 5718.



From

K. Chandy Esquire B. A.,
President of Municipalities,
Chitaldrug.

To

C. S. Balasundaram Iyer Esquire B. A.,
Officiating Secretary to the Government of
His Highness the Maharaja of Mysore,
General and Revenue Departments,
Bangalore.

Sir,

Adverting to your letter No. 7140/Ml.109-11-6 dated the 1st instant, calling for a report in consultation with the municipal council, as to whether in case a gift of Rs 72000 is made by the Government for the initial cost of an unfailing supply of water to Chitaldrug town, the municipality can find the annual maintenance charges of Rs 4750, and if so, how, I have the honor to submit herewith a copy of the resolution of the municipal council on the subject, arrived at a special meeting held on 8th April 1912 and to state as follows -

2. The council have expressed their heartfelt gratitude, and wish to convey to Government their respectful thanks, for the very generous hopes held out in the matter of contributing as a gift to the municipality, the entire initial cost of the water-works.

3. Chitaldrug is at present a small municipal town having a very limited income. Looking at the sanctioned budget estimate of the municipality for the current official year, it will be seen that the sources of revenue are few in number and cannot be much increased without overtaxing the townspeople.

4. Although the town has a population of about 6000, there is no commercial or other industrial activity therein, the majority of the people having to earn their livelihood by means of daily wages, and hence it will work as a hardship on the towns-people if heavy taxes are imposed upon them under all the items allowed in the Municipal Regulation.

5. Having regard to all these facts, a recommendation was submitted in this office letter No. 393 dated 9th March 1912 to Government to graciously remit the balance of the loan that had been sanctioned for the existing water supply and to sanction a grant for wiping off the deficit balance.

6. The council now request again that Government may be approached with a prayer to excuse the municipality from the re-payment of the loan and interest as the loan was obtained for the water supply itself, which has now proved unsuccessful. The prayer, in the circumstances, appears to be reasonable.

7. The council firmly believe that the generous Government will be pleased to kindly sanction the above prayer, and in this faith propose the following ways and means for the maintenance charges of the intended water works -

1. Savings in expenditure on public works.	Rs 600.
2. By abolishing the post of tank watcher.	72.
3. By doing away with the post of fitter who will be employed as Assistant Driver of the water works and also attend to the repairs of the distribution pipe line in the town.	240.
4. By discontinuing the grant-in-aid to the Native Vaidyasala.	60.
5. Increase in the fees collected on sante days (since given on contract).	80.
6. Savings of instalments for repayment of the loan and interest.	1100.
7. Additional amount required (as below)	2600.
Total.	4750.

8. The extra amount of Rs 2600 will be met by imposing a

water-tax. As the tax on buildings and shops is being revised, it is believed that the water-tax will not exceed the tax on buildings and that the requisite revenue can be obtained by merely doubling the tax on buildings as was done in the case of the Harihar municipality. The imposition of this tax, the council consider, will not work as a hardship on the townspeople and may therefore be conveniently adopted.

9. I agree with the proposals of the council, and beg to recommend them for the favorable consideration of Government. It will be seen from the enclosed statement showing present and proposed receipts and expenditure, that the ways and means pointed out by the council are sound and practicable. It is no doubt the fact that no provision has been made for the minimum balance but in view of the present condition of the municipality, it is prayed that the municipality may not be required to maintain the minimum reserve for a few years, the entire receipts being appropriated for expenditure.

10. The council have hopes that after the Railway is introduced the financial condition of the townspeople and consequently of the municipality will improve, even if this should be a question of time, it is considered inadvisable to tax the poor townspeople all at once to a great extent. After they enjoy the benefits of a pure and wholesome water supply, the water-tax may be still further raised so as to provide for the minimum balance also, but at present this may kindly be excused.

11. As the municipality have suggested ways and means for maintaining the water works, I request that Government may be graciously pleased to sanction the grant of Rs 72,000 required for the initial cost of the project.

12. This gracious act of the Government will always be cherished by the townspeople of Chitaldrug as the greatest boon conferred on this historic city.

I have the honor to be,
Sir,
Your most obedient servant,
K Chandy
President of Municipality
Chitaldrug District

Proceedings of the special meeting of the Chitaldrug town municipal council held on 8th April 1912.

Present. K. Chandy Esquire B. A.,
P r e s i d e n t.

Present. R. Hanaswami Row Esquire,
Vice-President.

Ex-Officio Councillors.

P. 1. The Executive Engineer, Chitaldrug Division.
P. 2. The District Medical and Sanitary Officer, Chitaldrug District
P. 3. The Amildar of the Chitaldrug Taluk.

Non-Official Councillors.

P. 1. Mr. Anantha Chetty.
P. 2. " M. B. Krishna Row.
P. 3. " T. Tirumala Row,
P. 4. " B. Venkatasamanna.
P. 5. " C. Chennakeshaviah.
P. 6. " Chikkeerappa.
P. 7. " Abdul Rahiman Saib.
A. 8. " Kasi Venkataramanappa.
P. 9. " Parasarama Naik.
P. 10. " Etige Mahalingappa.
P. 11. " Parasaramappa.
12. " C. V Subba Row.
A. 13. " Mahomed Dastagiri Saib.

Read General and Revenue Secretary's letter No. 7140/M1 109-11-6 dated 1st April 1912, calling for a report in consultation with the municipal council as to whether in case a gift of Rs 72,000 is made by Government for an unfailing supply of water to Chitaldrug town the municipality can find the annual maintenance charges of Rs 4750 and if so how.

Resolution I.

The council wish to convey to Government their respectful thanks for the very generous promise to contribute the

whole cost of water supply.

Resolution II.

Although the maintenance charges will be a severe strain on the municipality, the council expect that the town will improve in importance after the Railway is opened and that the strain is then likely to be less severely felt. The following sources of revenue are pointed out for meeting the extra cost of maintenance.

Government will be requested to excuse the municipality from repaying the loan and interest as recommended by the Deputy Commissioner in No.393 dated 9 - 3 - 1912 . As the loan was for a water supply that has now to be abandoned, it is submitted that this is a reasonable demand.

Saving by instalment on loan and interest. 754+352 -	1,100
Saving in expenditure on public works.	600
By abolishing the post of nirganti.	72
By abolishing the post of municipal fitter who will be taken on as Assistant driver.	240
By abolishing the grant to native vaidyasala.	60
Increase in sante collection for 3 years.	80

The balance of Rs 2600 will be met by imposing a water tax which it is hoped will not exceed building tax that is under revision.

This tax will be paid after water is supplied to the municipality.

Resolved also that a committee consisting of the non-official members and the Vice-President and the Executive Engineer be formed for revaluing the tax on houses and shops, and submitting a report at the next ordinary meeting of the municipal meeting, six members and the Vice-President forming a quorum.

(Sd) K. Chandy,
President of Municipalities,
Chitaldrug District.

" C O P Y ".

K Chandy
President of Municipalities,
Chitaldrug District.

S.V.

Comparative Statement showing the Sanctioned & amt also of those proposed by the Council.

Heads of receipts	Amount as per Sanctioned estimate for 1911-12.	As now proposed by the Council	Difference	Remarks
A Octroi	4480	4480	-	-
Tax on buildings and lands	-	-	-	-
6. Water Tax	400	400	-	-
9. Mohalarfa	2675	5275	+2600	The Council proposes to impose, water Ta which will be in the of Tax on building
B. Pounds	400	400	-	-
C. Revenue derived from Municipal property and powers apart from taxation	1460	1520	+80	The difference is c increase under (16, income from ma The right of colle fees having been sold by public au
Total	9395	12075	2680	

N. B. Receipts after the proposed ways and means are sanctioned by the Government — 12
Expenditure — 80 — 6
Balance — 5

and Expenditure of the Chitaldrug municipality

Heads of Expenditure	Same hours estimate for 1911-12	As now proposed by the Council	Difference	Remarks.
A. General Administration	992	992		
B. Public Safety	500	500		
C. Public health and Convenience	6055	5083	972	Reductions — (1) Public works. 600 (2) Vandayarulan 60 (3) Filter -- 240 (4) Watcher -- 72 Total 972
F and G, Public debt — Repayment of loan and interest	1166	--	1166	Government have been requested to remit the loan. Hence no provision is proposed for repayment. --
Total	8653	6575	2078	Net Savings
			2680	Increase in revenue
Amount available for maintenance charges of the proposed water works			4758	

K Chandy

Secretary & Commissioner & President
District Board
Chitaldrug

Subject:- Furnishing the undersigned Projects of the Chitaldrug Town.

[R. S 26]

File No 109-11

Serial No 257

Diary No of letter replied to 5918

No. 9120
ml109-11-
9/6/5/13

General and Revenue Secretariat
(Mb.)
Bangalore, the 3. 5 1913

To
The Dy. Commr, Chitaldrug DC

Date of issue 6/5/13

Signed by Mr DGR

Sir,

With reference to the last correspondence ending with your letter No. 1321 dated the 10th April 1912 about the water supply projects of the Chitaldrug Town, I am directed to request that you will be good enough to furnish information on the following points in consultation with the Municipal Council.

over (1)

SUBJECT

No 486
Encl

From,

President of the Municipality,
Chitaldroog District.
Dated Chitaldrug 7/9 June 1913

K Mathan Esquire, B A,
President of Municipalities,
Chitaldrug District

To, 7860
DIARY No

K R Srinivasa Iyengar, Esquire, M.A.,
Secretary to the Government of
His Highness the Maharaja of Mysore.
General and Revenue Departments,
Bangalore

19/6-10/3
Y
M 109-11
No. 10

Sir,

I have the honor to state that your letter no 9120/Ml 109-11-8 dated 16th May 1913 in regard to the improvement of the water supply of the Chitaldrug town, was placed before the Municipal Council at its meeting held on the 31st May 1913, and I herewith send a Copy of the Resolution of the Council on the subject

2 After the Conditional offer of the Government to make a gift to the Municipality of Rs 72,000, the Entire cost of the project for supplying water to the town from the Hatibal tank, Contained in Mr Balasundaram Iyer's letter no 7140/Ml 109-11-6 dated 1st April 1912, and gratefully accepted by the Municipal Council, as reported in Mr Chandy's letter no 434 dated 10th

April

April 1912, the enquiry contained in your letter no 9120 dated 6th May 1913 referred to above whether the Municipal Council can find half the Cost of the project if the Government were to offer the other half, comes as a great (1) disappointment to Council This is a poor Municipality, the annual income is less than Rs 10,000/- and the Expenditure is about the same as the income. The balance at the credit of the Municipality is only Rs 6,567-4-4 on the 1st June. There are no means of improving the income of the Municipality to any appreciable extent, and it is quite impossible for the Council (2) to find the sum of Rs 36,000/- which is half the cost of the project.

3 As regards temporary improvements to the Water supply, the most urgent need of the town is pure water The water delivered in the taps is unfiltered and has been repeatedly — Condemned as unfit for drinking purposes, and yet that is the main source, and in the Case of most people, the sole source of drinking water supply to the town. The condition of the water which has been so graphically described in para 4 of Mr. Chandy's letter no 338 dated 2nd February 1912 has of Course not improved

by

by the lapse of another year. I therefore strongly support the request of the Council that the amount of about Rs 7,500/- which the Government are prepared to help them with for temporary improvements to the water-supply should be utilised for making the present available supply fit for drinking purposes This can be done by a small Jewell filter installation below the Wadden where the water is now stored, similar to what has been done for Hanhar. The installation of two filters will not, I believe, cost more than Rs 6,000/-, and it is understood that if any big water-supply project is sanctioned later on, and carried out, these same filters could be used. The balance that would be available out of the sum of Rs 7,500/- could be employed in clearing and renewing the existing pipes

4 Rendering the present supply - what there is of it - fit is the first thing to be attended to But the Council is fully alive to the need for improving the quantity of the supply. As the extensive project for supplying water from

from the Kabirahal tank is not likely to be taken up immediately, the Council is desirous of further investigating the question whether the supply now derived from the Thummanamakan tank, supplemented from other sources, cannot suffice for the needs of the town. The catchment of the tank is 4½ square miles, and it has been calculated that atleast 40 units of water must be received by the tank every year As the needs of the town on the most liberal computation, do not exceed 20 units a year. There is good reason to suspect that the present insufficiency of supply is due to large loss of water, by leakage from the Wooden and pipes or by waste in the town. Both these causes probably exist Any how the matter has never been properly investigated Even if there should be some deficiency, it could probably be made up by some of the means ~~indicated~~ in Mr Chandy's letter no 358 dated 2nd February 1912 referred to above, as for instance by augmenting the supply in the Seemai konda by means of Kodu and diverting the Ankle Mutti halla into it The water from this halla could also be launched to the Jewell

Supt.

after boiling and filtration delivered by means of gravitation. I have no doubt that this alternative is worth investigating, and I request that the Executive Engineer of the Water Supply Division or the Sanitary Engineer may be deputed to carry out the investigations if found feasible and satisfactory, the cost must be much less than the sum of Rs Rs 36,000/- which the Government are now prepared to give the Municipality Probably it will be even less than half this sum

5 I request that the order of Government on the subject may be kindly obtained Early The supply of pure water being an urgent necessity. it is hoped that the proposal to instal Jewell Filter will be kindly dealt with immediately.

I have the honor to be,

Sir,

Your most obedient Servant,

Assistant Commissioner,
In the Deputy Commissioner,
President of Municipality
(absent from the Station)

Encl to Govt let 109-11 Edn

Proceedings of the meeting of the Chitaldrug Town Municipal Council held on the 31st May 1913.

Present:- K. Matthan, Esquire, B.A., 43
President.

Present.- M Sadasiva Row Esquire, B.A.B.L.
Vice-President:

Ex-Officio Councillors.

P 1. The District Medical and Sanitary Officer, Chitaldrug.
A 2. The Executive Engineer, Chitaldrug Division.
A 3. The Amildar of the Chitaldrug Taluk.

Non-Official Councillors.

P 1. Mr. Anantha Chetty.
P 2. " M. B. Krishna Row.
P 3. " W. Tirumala Row.
P 4. " S. Venkatasamanna.
P 5. " C. Chennakeshaviah.
P 6. " Chikkeerappa.
P 7. " Abdul Rahiman Saib.
A 8. " Kasi Venkataramanappa.
P 9. " Parasarama Naik.
A 10. " Etige Mahalingappa.
A 11. " Syed Mohadin Hussein Saib.
P 12. " Alasingra Iyengar.
A 13. " Lingappa

x x x x x
x x x x x

VIII Read.-

General and Revenue Secretary's Letter No. 9120/mt 109-11-8 dated 16th May 1913 regarding the Funds required for the water-supply project of Chitaldrug Town

P.T.O.

Resolution:-

Resolved that the finances of the Municipality do not admit of half the cost of the project being found by the council.

What is urgently required is to make the existing supply fit for drinking purposes. For this purpose, the Government should kindly instal a gewell filter, the sum of about Rs 7500 which the Government are prepared to grant for temporary improvements to the water-supply being utilised for the purpose

After this is done, the question of improving the existing sources of water-supply out of the Rs 36,000/- which the Government have kindly offered to grant to be investigated.

x x x

K D [illegible]
The President of Municipalities
Chitaldrug District

From

Deputy Commissioner
Chitral dated 14th

To

Secretary to Govt
Genl & Revs Dept.

Dated Bangalore

Despatched 21. 2 1914

Received

General No. 316

No.

Enclosure No. 1

Requesting
certain action to be
taken re the water
supply of Chitral
town

GPS—60,000—6.1.13

Office of the Deputy Commissioner,
Chitaldrug District.

Dated Chitaldrug, 21st February 1914.

From

V. R. Thyagar... ...r Esquire, M.A.,
Deputy Commissioner,
Chitaldrug District.

To

K. R. Srinivasa Iyengar Esquire, M.A.,
Secretary to the Government of
H. H. the Maharaja of Mysore,
Genl: and Rev: Departments,
BANGALORE.

SIR

In continuation of this office letter No.486 dated 9th June 1913 in regard to the improvement of water-supply of the Chitaldrug town, I have the honor to state that as the Chief Engineer had called for the plans of the water-supply tank and the distribution system with levels marked thereon, they were furnished to him in this office No. 137 of the 8th November last. A reminder has also been issued to him today on the subject.

2. As regards the present condition of the water-supply, it can be stated that it is growing worse . The available supply in the Voddu or reservoir has gone down and water is being pumped to meet the demands of the town people at a cost of about Rs 110/- per month. Inspite of this expenditure the towns people cannot get pure water for driking and other purposes, as the water in the Voddu is quite dirty. The supply has become so bad that impurities and even small insects &c. are visible at times to the naked eye.

3. Since the health of the towns people is likely to be endangered by the impure supply of drinking water, I beg to urge that sanction of Government may kindly be obtained to the proposal contained in this office letter referred to above in the matter of action being taken to instal Jewell Filters as early as

possible 46

4 Further as the existing supply in the reservoir may be found insufficient for the needs of the town during the hot season of this year the Water Supply Executive Engineer may kindly be deputed to investigate the springs in the Anklimutt, about 2 miles distant from the town and do the needful with a view to supplement the present supply A former Executive Engineer Mr Krishna Iyengar has referred to this scheme in most hopeful terms

5. The favor of early orders of Government is solicited as the matter is a pressing one

I have the honor to be,

s i r,

Your most obedient servant,

Deputy Commissioner,
Chitaldrug District

In reply the Deputy Secretary to Govt. & the Chief Engineer, Town

RS 26]

File No. 109/11

Serial No. 12

Diary No of letter replied to 4819

S/47

195/13

No 10088/ml109/14

9 & 4 14

General and Revenue Secretariat

(Mysore)

, the 19

To

The Chief Engineer to Govt.

Mysore

9 & 4 14

Signed by Rama Rao

Sir,

Referring to your D.O. Note No IVD 2 dated 25th June 1913 regarding the installation of a Jewel filter for the Chickballapur Town Water Works, I am directed to invite attention to para 2 of your D.O. cited and to request you to be so good as to furnish the results

over

SUBJECT

of the Inverness of the
question of augmenting
the present supply of
water to the Chelmsford
Town

I have etc

28-3-14

List of enclosures,

Copied by

Examined by

GPB—10,000—28-3-11.

From The President 1914
Municipal Board

To The Secretary to the Govt of
H H the Maharaja of Mysore
Civil & Revenue Departments
Bangalore

Dated 7th } April 1914
Despatched }

Received

General No. 380
No

Enclosure No 26 A

2 Estimates
1 Report
6 Plans & tracings (1 brown).
3 Notes
1 Blue print
21 Copy of Superintending Engr's letter
1 Statement of details
1 Municipal Council's resolution

Submitting the plans, estimate for Rs 18,500 together with accompaniments connected with the installation of Jewell Filters for the Chitaldrug Water Supply

No 380/Genl.26

DS 357

Office of the Deputy Commissioner,
and President Chitaldrug District.
Dated Chitaldrug 3rd April 1914.

For,

V.R. Thyagaraja Iyer Esquire M.A.,
President, Municipal District Board,
Chitaldrug.

To,

K.R. Srinivasa Iyengar Esquire M.A.
Secretary to the Government of
H.H. the Maharaja of Mysore,
Genl and Rev Departments,
Bangalore.

Sir,

In continuation of this office No.316 dated 21st February 1914, in regard to the improvement of the water-supply Chitaldrug town, I have honour to submit herewith 16 plans, 3 notes and an estimate for Rs.18500 together with its accompaniments connected with the Jewell Filters, (received with letter No. 2348 dated 10th March 1914, from the Officiating Chief Engineer in Mysore) and to state as follows -

1. As the Chief Engineer has forwarded the estimates &c to me for being submitted to Government along with a report pointing out ways and means of financing the project, the subject was discussed at a meeting of the Chitaldrug Municipal Council held on 31st March 1914,. A copy of the resolution arrived at in the matter is submitted herewith. It will be seen therefrom that the Council have resolved that Government be approached with a prayer to kindly make a free grant from State funds to the Municipality of half the cost of installing the filters Viz.Rs.9250, the other half being borne by the Municipality itself. Further, the Council requests that this other half of the cost to be borne by the Municipality may be given to it as a loan free of interest, taking into consideration the financial condition of the Municipality.

2. On a reference to your letter No.9120/Ml.109-11-8, dated 10th May 1913, it is understood that Government are prepared to help the Municipality annually with a grant of about Rs.1500 for 5 years for improving the water-supply to the town pending the carrying

out of a large and expensive scheme of water works. s the ference between half the cost of installing Jewell Filters and ~~re-~~ promised grant refered to above is small, I think that the request of the Council with regard to the free grant of half the cost of the present project may kindly be complied with.

3. Since the remission of the balance of loan due to G_____ sanctioned (Vide Government Order No.3162-4/Ml.255-11-5 dated 19th October 1912), the financial condition of the Municipality is gradually improving. Its present average annual income and expenditure are 12000 and 9000 respectively and the Council promise to further increase its revenue by revising the ~~hens~~ house and shop taxes. It may be stated therefore that the Municipality is in a position to find funds to meet the annual maintenance charges of the filteration system, which come to Rs. 1300, per annum, and also to make due provision for repayment of the loan asked for.

4. I consider that in its present financial condition, the Municipality cannot be expected to bear the entire cost of the project under advertence, lest it would again incur heavy debt as before .

5. In these circumstances I request that the prayer of the Council with regard to the free grant and the loan may kindly be sanctioned early and the project ordered to be taken up atonce in view of the facts already represented in my letter No.316 dated 21st February 1914.

6. Further I request that the Water supply Executive Engineer may also kindly deputed to investigate the springs in Anklimutt valley for implementing the present supply.

I have the honour to be,

S i r,

Your most obedient servant,

Deputy Commissioner, and
President,
Chitaldrug District.

No.3.

Central Reg-II 8713

Proceedings of the meeting of the Chitaldrug Town Municipal Council held on the 21st March 1914.

S/

V.T. Thyagaraja Iyer Esquire M.A.,

President.

Ex-Officio Councillors.

(1) S. Shiva Rao Esquire

Treasury Assistant Commissioner and Vice President.

(2) The Executive Engineer, Chitaldrug Division.

(3) The District Medical and Sanitary Officer, Chitaldrug District.

(4) The Amildar of the Chitaldrug Taluk.

Non-Official Councillors.

(1) Mr. S. Venkataramanna

(2) " V. Tirumala Rao

(3) " C. Channabasavayya

(4) " C. Ananthabodha Rao

(5) " B. Krishna Rao

(6) " T. Shiva Rao

(7) " Abdul Ghiyas Sahib

(8) " Krishnappa Naik

(9) " Venkatappa Chetty

(10) " T. Ranga Rao

(11) " Ananthaiah Chetty

(12) " Abdul Rasul Mirasdar Sahib

(13) " Syed Mohiddin Hussain Sahib

****

X X X

X X X

Read:- Chief Engineer's letter no.2348 dated 19th March 1914 about the project of installing the Jewell Filters.

Resolution.- The Municipal Council is of opinion that the Government should be requested, in view of the present condition of the ------- Municipal finance, to make a free grant of half the cost to the Municipality.

the other half being borne by the Municipal Council. Further Government should be requested to advance, as a loan, the other half cost to be borne by the Council who will repay it in ten annual instalments. The Municipal Council is prepared to revise its house and taxes and to bear the annual maintenance charges of the Jewel Fil

X X X

(Sd) V. R. Thyagaraja Iy
P R E S I D E N T

-0000000000000000000-

"E X T R A C T".

PRESIDENT.

Enclosure 109-13/8/15

Letter No.1556 dated the 3rd March 1914 from the Superintending Engineer, Southern Circle, to the Chief Engineer of Mysore, Bangalore.

= = = = = =

Your No.1385 dated 9th February 1914 regarding Water Supply to the town of Chitaldrug.

= = = = = =

With reference to the above,I have the honour to submit in original the report on the subject by the Executive Engineer, Water Supply and Stores Division, and to state that the proposals therein contained are what I consider the best. But if Government consider that the cost of the scheme is too much, then it can be cut down by omitting items 3, 4,5,6, (which will bring the total cost to about ₹ 13,000) by adopting pressure filters instead of the open type 6' gravity filter. Some savings can also be effected under items 7 & 8, but it would be best for the present to let the figures stand as it is. In any case a pure water tank will be necessary as the flustuation in the distribution system should be isolated from the filters.

= = = = = =
"TRUE COPY"

for Offg Chief Engr.

V.S.P.

Mysore Public Works Department.

Central Office,

No. 4085 Bangalore, 28th April 1914.

Rel 109-11/A 14 D 6320

From

K. Krishnaiengar, Esq., B.A., L.C.E.,
Offg. Chief Engineer of Mysore.

To

D.M. Narasinga Rao, Esq., B.A., B.L.,
Offg. Secretary to the Government of
His Highness the Maharaja of Mysore,
General and Revenue Departments.

Sir,

With reference to your letter No. 10088/Ml. 109-11 dated the 8th April 1914, regarding the investigation of the question of augmenting the present supply of water to the Chitaldrug town, I have the honour to inform you that the Superintending Engineer, Southern Circle, reported that the springs in the Ankli Mutt are insignificant and in reply he was informed that a project for diverting the flood water from the Anklimutt valley into the Seenir Honda at Chitaldrug should be prepared and work executed after obtaining sanction to the estimate.

2 The Superintending Engineer will now be asked to report how the matter stands and his reply will be communicated to you, on receipt.

I have the honour to be,
Sir,
Your most obedient servant,

K. Krishnaiengar
Offg Chief Engineer of Mysore.
hr

1914

From HVK 3124

The Chief Engineer
of Mysore

To

The Secretary to Govt
General and Revenue
Bangalore

Dated 28.6.1914

No 4085-

Subject

Re Augmenting
Supply of water in
Chitaldrug Town.

G.R.S 26]

Estimate for installing jewel pillars to the Chikkaldevaraya Town water works

25/5/14

Copy to No 7656 dt 13-8-14

File No 109/11

Serial No 15

Diary No of letter replied to 5754

Proceedings of the Government of His Highness the Maharaja of Mysore

GENERAL AND REVENUE SECRETARIAT

(Municipal)

, the 191 .

READ— Correspondence ending with letter No 380 dt the 7th April 1914 from the Deputy Commissioner, Chikkaldevaraya District, submitting for sanction an estimate

Date of issue 25-5-14

Signed by Myra V Ramanathan

ORDER—PASSED—No— Rs 18,500/- for amounting to Rs 18,500/- in connection with installing jewel pillars to the Chikkaldevaraya Town water works, the cost being met on equal shares by the Govt and the

over

SUBJECT.

the Mil Cl, and recommending that the Mil portion of the Cost Amounting to Rs 9,250/ may be advanced without interest to the Mil Cl on condition of their repaying it in ten annual instalments, as resolved by them, and also that the Exe Engr, Water Supply and Sewerage Division, may be deputed to investigate certain matters relating to the existing source of water Supply.

Order thereon No 1184-51
ml 409-11 dy 25-5-16

The estimate for installing in connection with the Jewellery Factory at the Chetpet drawing Trade Workers Amounting to Rs 18500/ is sanctioned.

2 The Exe Engr is authorised to raise the Mil part of the Public Works Budget by Rs 18,500/, and he is requested

G R. S 27]

GENERAL AND REVENUE SECRETARIAT

(*Continuation sheet draft form.*)

to arrange for executing the work as expeditiously as practicable.

3 The cost of the project which comes to Rs 21,830/- excluding the usual 'Establishment' and 'Tools and Plant' charges at 18% will be met by the Government and the Municipal Council in equal shares.

4 The Municipal Council will have to eventually meet their share (Rs 10,915) by raising a loan, with due authority, in the open market, by means of issuing debentures carrying a reasonable rate of interest, Should the Municipal Regulation be amended for enabling Municipal Councils

Councils to raise such loans.
Pending such amendment the Municipals Share of the cost of the project will be advanced by Government.

5. A report from the Chief Engineer will be awaited in regard to the results of the investigation into the question of enlarging the existing Sources of water supply to the Chitaldroog Town.

Dy No 415
15/5/1914
Dy Secretary

Dy No 415
6/5
12.5.14
Dc

To

The Chief Engineer & Inspector with the sanctioned estimate, plans & reports

" Deputy Commissioner Chitaldroog District
" Comptroller Public Works and Railway Branch
" Comptroller through Branch II

Encls.
2 Estimates
1 Report
16 Plans & tracings
3 notes
1 Blue print
1 Statement of details

191

From The Deputy Commissioner
Chitaldrug District

To The Secretary, to the
Government of His Highness
the Maharaja of Mysore,
Revenue and General Department
Bangalore

Dated 11th
Despatched } July 1914
Received

General No. 25
No

Enclosure No. 1

Conveying the
grateful thanks of the munici-
-pal council of Chitaldrug
to Government for their
generous help extended
for installing jewel fellies

GPB—30,000—25 8-13

Nr. 25
1

Office of the Deputy Commissioner,
Chitaldrug District.

D563 Dated Chitaldrug, 11th July 1914.

From

V. R. Thyagaraja Iyer Esquire M.A.,
Deputy Commissioner,
C h i t a l d r u g.

Rev 109—11
A 16

To

D. M. Narasinga Row Esquire B.A.,B.L.,
Offg Secretary to the Government of
His Highness the Maharaja of Mysore,
General and Revenue Departments,
B a n g a l o r e.

S I R,

With reference to Government Order No.11845-51/R1. 109-11-15 dated 25th May 1914, sanctioning the installation of Jewell Filters in connection with the Chitaldrug Water Works, (half the cost of the project being met by Government), I have the honor to submit herewith a copy of resolution No. XIV dated 30th May 1914 recorded by the Municipal Council wherein they have expressed their grateful thanks to Government for their generous help.

I have the honor to be,
S I R,
Your most obedient servant,

Deputy Commissioner,
Chitaldrug District.

S.V.

Enc 5 Rel 109-11/81 16.

Proceedings of the meeting of the Chitaldrug Town Municipal Council held on the 30th June 1913. 6D

Present:- V. P. Thyagaraja Iyer Esquire B.A.,
PRESIDENT,

Present - Mr S. Ramachendra Row Esquire B.A.,B.L.,
Vice President.

Ex-Officio Councillors

P. 1. The District [redacted] Sanitary Officer, Chitaldrug.
A. 2. The Executive Engineer, Chitaldrug Division.
A. 3. The Amildar of the Chitaldrug Taluk

Non-Official Councillors.

A. 1. Mr. Venkatasamanna.
A. 2. " W. Tirumala Row.
P. 3. " Channakeshaviah.
P. 4. " Anantabodha Row.
A. 5 " M. B. Krishna Row.
P. 6 " N. Bhima Row.
P. 7, " Abdul Rahiman Saib
A. 8 " Parasurama Naik.
P. 9 " Hige Mahalingappa
P. 10 " S. Lingappa.
A. 11 " M. Anantha Chetty.
P. 12 " Bedda Kasi Narayana Chetty, Merchant
P. 13. " Syed Khadin Hussain Saib.

XIV. Read Government Order No.11048-51/M1.109-11-15 dated 25th May 1914 sanctioning the estimate for installing the Jewell Filters in connection with the Chitaldrug Water Works amounting to Rs 18500 and directing among other things that the cost of the project which comes to Rs 21850 including the equal "establishment" and " Tools and plant " charged at 18% will be borne by the Government and the municipal council in equal shares.

Resolution:- Recorded. The grateful thanks of the [redacted] Council

are due to Government for their generous help.

X X X

(Sd) V. R. Thyagaraja Iyer,
P r e s i d e n t.

"COPY"

P r e s i d e n t.

... was prayed for by the Municipal Council in
... and may be printed immediately for getting up a
cheap scheme of water supply and for considering
the question of immediately supplying pure water
from the Kali nadi Kalla by means of pipes
Sl6 letter no 7140 dt 14/12 to the Dy Comm'r, Bhiwani Re
Inquires whether in case a gift of Rs 72000 is
made by Govt, the municipality can find the
annual maintenance charges of Rs 4750 or
and if so how
Sd letter no 9454 dt 20/4/12 from the Dy Comm'r, Bhiwani
Ref to the above suggests ways and means
for finding the necessary funds to meet the
annual maintenance charges of the water
supply scheme
Ce letter no 9120 dt 16/5/13 to the Dy Comm'r Bhiwani Ref
Calls for certain information now in the matter of
financing the scheme of water supply to the
Bhiwani Town
Rio from the Dy Comm'r, Bhiwani Endst. No 4886
dt 7/6/13 In reply to the Submits the following
resolution of the Bhiwani Municipal Committee
(1) The finances of the only source which shall
the cost (Rs 36000) of the new water supply
project is to be found by the Committee
(2) Water is urgently required so to make the existing
water-pipe for drinking purposes for this purpose
a pool would be dug near the gauge filter the
... about Rs 1750 (one thousand seven hundred fifty